

Vol. 149



Vol. 149 No. 2  
Cuba - P. Nilson  
Dec. 14, 1911  
Nos. 11288-11648

Sierra de Anafe, Cuyabatá

Dec. 14, 1911

In company with Port Leon

1288 ✓ *Bradburya pubescens*

In thicket - fl. white

1289 ✓ *Metastelma*

On shrubs in thicket.

1290 ✓ *Asplenium*

Moist, rocky places

1291 ✓ *Saxia*

Shrub 7 ft. Rocky slopes

1292 *Dryopteris*

Moist, sandy places

1293 ✓ *Physcium*

Ravine

1294 *Dryopteris*

Ravine

1295 ✓ *Pteris*

1296 " " " " "

Climbing on small shrubs

1297 *Malvariscus*

Fls. bright red. Shrub 8 ft. tall

1298 *Brunneolia*  
Sandy places

- 11299 ✓ Hepatic  
 On rocks
- 11300 ✓ Shrub 3 m.  
 Flowers greenish - yellow.
- 11301 ✓ Edge of thicket  
 Guineo  
 Open places
- 11302 ✓ December 15 -  
*Eupatorium uliginosum*  
 Open places on top of mt
- 11303 ✓ *Asclepias river L.*  
 Rocky hillside
- 11304 ✓ *Ricinella*  
 Shrub 10 ft. Rocky,  
 hillside
- 11305 ✓ *Solanum hananense Jacq.*  
 Shrub 2 ft. rocky  
 hillside
- 11306 ✓ *Celtis trinervia Lam.*  
 Tree 15 ft. rocky, thicket
- 11307 ✓ *Trichostigma octandra*  
 Large vine - Thicket
- 11308 ✓ *Schaffneria pulcherrima*?  
 Shrub 7 ft. rocky, thicket

- 11309 Gross  
 Shady places
- 11310 *Commellina*  
 Shady places, rocky thicket
- 11311 *Colomaceae*?  
 Shrub 2 ft. Red purple
- 11312 Shady places, rocky thicket  
*Euphorbiaceae*
- Stinging vine, thicket
- 11313 *Thaumatocarpus magotii*.  
 Rocky thicket - Small sp.
- 11314 *Erythrina*  
 Shrub 6 ft. rocky thicket
- 11315 *Casearia*  
 Shrub 10 ft. fruit dark purple
- Rocky thicket
- 11316 *Calopogonium*  
 Thicket - on Shrub
- 11317 *Tecoma Stans*  
 Shrub 6 ft.
- 11318 *Galactia*  
 On shrubs in thicket
- 11319 *Broadwinga*  
 On shrubs in thicket

- 11330 ✓ *Chamissoa*  
 On shrubs - Thicket  
 11341 ✓ *Bauhinia heterophylla*  
 Thicket on shrubs  
 11322 ✓ *Allspice*  
 Shrub 7 ft. rocky thicket  
 11323 ✓ *Seyaria*  
 On shrubs in thicket  
 11324 ✓ *Eupatorium*  
 Open places in thicket  
 11325 ✓ *Bernardia*  
 Edge of rocky thicket  
 11326 ✓ *Ficus*  
 Tree 30 ft. Edge of cliff.  
 11327 ✓ *Anthonothus*  
 Formerly found mossy  
 on side of cliff  
 11328 ✓ *Annona* pe  
 Climbing on shrubs  
 11329 ✓ *Phelodendron lacum*  
 Rocky hillside  
 11330 ✓ *Vini* *leucostachys*, *virgata*  
 Rock, hillside

- 11331 ✓ *Agave*  
 Thicket  
 11332 ✓ *Brassia*  
 Thicket  
 11333 ✓ *Luben*  
 on leaves  
 11334 ✓ *Luben*  
 on leaves  
 11335 ✓ *Anguria*  
 Climbing over plants  
 11336 ✓ *Capsicum*  
 Clearing  
 11337 ✓ *Talinum*  
 fls pink - common on  
 rocks  
 11338 ✓ *Sileneaceae*  
 Creeping fls rocks in  
 dense thicket  
 11339 ✓ *Vanilla*  
 Thicket - Climbing on shrubs  
 11340 *Leptocerasus*  
 Common on face of cliffs  
 no fls. or fruit.

Dec 16, Cours de Biologie

- 11341 ✓ *Mussaenda*? Rocky thicket  
Shrub 5 ft. fls greenish  
white
- 11342 ✓ *Begonia*  
Large climber
- 11343 ✓ *Bernardia*  
Tree! 12 ft. tall, rocky  
hillside
- 11344 ✓ *Dioscorea* formosa.  
Rocky hillside
- 11345 ✓ *Solandra*  
Climbing over shrubs on  
rocky hillside, fls cream  
color, tube green
- 11346 ✓ *Papilionaceae*  
Tree 25 ft. Rocky thicket
- 11347 ✓ *Sporovoea* - open places
- 11348 ✓ *Cyathea*  
Shady places in thicket
- 11349 ✓ *Carica*  
Open places, fl large,  
yellow, in fruit

- 11350 ✓ *Psychotria*  
Rocky Thicket
- 11351 ✓ *Solanum*  
On tree - Thicket
- 11352 ✓ *Paranthaece*  
On tree - thicket
- 11353 ✓ Fern  
Creeping on rocks
- 11354 ✓ Lichen  
On leaves
- 11355 ✓ *Diomedea* sub.  
20 ft. tall.
- 11356 ✓ *Clerodendron*?  
Tree soft, tall, lvs white
- 11357 ✓ *Calostoma*  
Shrub 6 ft. Rocky hillside
- 11358 ✓ Fern  
Raine
- 11359 ✓ *Acalypha*  
Rocky hillside - Shady places
- 11360 ✓ *Clestrum*  
Shrub 6 ft. fls greenish  
yellow, lvs, lvs, Shady places

- 11361 ✓ *Atemanthera spinosa*  
 Open places  
 11362 *Acalypha* - good soil  
 Open places - good soil  
 11363 ✓ Grass - 5 ft. tall  
 Thicket  
 11364 ✓ Compositae  
 Open places  
 11365 ✓ *Grewia*  
 Tree 18 ft. Rocky hillside  
 11366 ✓ *Thomomys* - front white  
 10 ft - posterior 3 ft  
 ft. long. Rocky hillside  
 Leaves very silvery beneath  
 11367 ✓ *Carica*  
 Tree 12 ft. fls small,  
 yellow  
 11368 ✓ *Fungus*  
 Old stump  
 11369 ✓ Lichen  
 Bark of tree  
 11370 ✓ *Fungus*  
 On decaying log

- November 17,  
 11371 ✓ *Agave*  
 Face of cliff.  
 11372 *Parmelia*  
 Rocky hillside  
 11373 *Phlebia*  
 Rocky, hillside  
 11374 *Sinularia mollis*  
 Rocky, thicket  
 11375 *Gomantia*  
 " "  
 11376 Compositae  
 Open places in thicket  
 11377 *Crocosmia*  
 Edge of thicket  
 11378 *Anthoxanthum fragaria*  
 Shrub 8 ft - Thicket  
 11379 *Citrus vulgaris* Riso  
 Open places  
 11380 *Ficus*  
 Tree 30 ft. fls in pairs  
 in axils of leaves  
 11381 *P. ciliata*  
 in shrub - in thicket

- 11382 ✓ *Pteromysia*  
 Shrub 6 ft.  
 11383 ✓ *Urena*  
 Shady place  
 11384 ✓ *Sida*  
 Along trail  
 11385 ✓ *Euphorbia*  
 Along trail  
 11386 ✓ *Tridax procumbens*  
 along base  
 11387 ✓ *Yunquera*  
 On decaying log  
 11388 ✓ Malvaceae - along trail  
Dec. 18 Suamde, Quape, Pinar del Rio  
 11389 ✓ *Cassia*  
 Edge of cultivated field  
 11390 ✓ *Urticum*  
 Edge of cultivated field  
 11391 ✓ Grass  
 Edge of cultivated field  
 11392 ✓ *Pilea*  
 On shaded cliff  
 11393 *Gillandsia*  
 On tree

- 11394 ✓ *Rhipsalis*  
 On tree  
 11395 *Gillandsia*  
 On tree  
 11396 *Momordica*  
 ✓ Large one, edge of cliff.  
 11397 *Gillandsia tenuifolia*  
 On tree  
 11398 Tree 15 ft fruit yellow, leaf  
 margins rolled in.  
 11399 Asclepiadaceae  
 In shrub - fls purple  
 Brown.  
 11400 Vine 4 m. - fruit apparent,  
 symmetrical - dark red.  
 11401 *Pseudocarpedium*  
 Tree 25 ft tall - base 18  
 in. in diameter - Edge of  
 cliff. - flowers blue  
 11402 *Citharexylum*  
 10 ft. tall  
 11403 *Gillandsia*  
 On tree  
 11404 Vine flowers white

- 11405<sup>v</sup> Passiflora  
 Tree 10 ft tall - in sun
- 11406 Malpighia  
 Tree 10 ft tall, with a  
 rounded crown, top
- 11407 Rhizoma  
 Shrub 2 ft - fruit red
- 11408 Dipsosaria  
 Open places
- 11409 Tillandsia  
 On tree
- 11410 Fungus  
 On log.
- December 19, Suma de Anafe, P. del Rio
- 11411<sup>v</sup> Hyptis  
 Hillside - open places
- 11412 Cyperus  
 Hillside - open places
- 11413<sup>v</sup> Gram  
 Hillside - open places
- 11414<sup>v</sup> Malvaceae  
 Hillside - open places
- 11415 Cestrum - fla cream color  
 Common shrub
- 11416<sup>v</sup> Jacquinia  
 Shrub 3 ft.
- 11417 Dipsosaria  
 On shrubs - on cliff - fla cream  
 color
- 11418 Papaveraceae  
 Vine 4 m. - on shrubs
- 11419 Cordia  
 Tree 12 ft - Hillside
- 11420 Cordia Calocarpa  
 Small tree
- 11421<sup>v</sup> Grass  
 In dense thickets
- 11422 Sida  
 Shrub 4 ft - open places in  
 thickets
- 11423 Phaseolus  
 On shrubs - open places
- 11424 Brachyura Plumieri  
 On shrubs - open places
- 11425 Papaveraceae  
 " " " "
- 11426 Smilax conniv.  
 Tall climber

- 11427 ✓ *Cyperaceae* - 15 ft.  
 River side  
 11428 *Polygonaceae*  
 On river bank, cliff  
 11429 ✓ *Trysium* Linn.  
 Plant 8 ft - Shrub  
 11430 *Acanthaceae*  
 In shade along trail  
 11431 *Stem. apocynum*  
 Hanging over steep cliff  
 11432 *Convolvulus*  
 Up to 4 ft. tall - rocky  
 hillside  
 11433 *Urticaceae*  
 On shaded cliff.  
 11434 ✓ *Cyperaceae*  
 Climbing on shrub in  
 open place  
 Sierra de Anse -  
 Dec. 19 — — —
- 11435 *Lestevia*  
 Plant 1/4 ft. tall - on steep  
 rocky hillside - See large section

- Sierra de Anse, Prov. Puna del Rio  
 Dec. 28, 1911.
- 11436 *Sida*  
 Shady places  
 11437 *Fern*  
 Shady hillside  
 11438 *Anemone*  
 Shady hillside  
 11439 *Myrmeceaceae*  
 Shrub 8 ft - Shady, rocky  
 hillside  
 11440 *Myrsinaceae*  
 Small tree, Shady, rocky  
 hillside  
 11441 *Apocynaceae*  
 Top of ridge - in rocky  
 places - Climbing over rocks  
 fruit. Large
- 11442 *Gilia*  
 On shrub along ridge
- 11443 *Compositae*  
 Shady places, rocky hillside
- 11444 *Bromus*  
 Shrub 5 ft - fruit red

- 11445 ✓ *Dicella* ?  
 Shrub 2 ft. very shade  
 11446 *Rubaceae*  
 Tree 15 ft. open  
 places - hillside  
 11447 *Bromelia*  
 Small tree - hillside  
 11448 *Gesertia*  
 Shady Thicket  
 11449 *G. s. s.*  
 Hillside Thicket foot black  
 11450 *Ulmaceae*  
 Tree 20 ft. foot green  
 rocky hillside  
 11451 ✓ *Cissus*  
 Climbing Wm shrub  
 along ridge  
 11452 *Fern*  
 moist, shady hillside.  
 11453 *Oreaster*  
 moist shady hillside  
 11454 *Tetraena monosperma*  
 In potato, dry, steep  
 hillside

- 11455 ✓ *Drimoflora*  
 Thicket Climbing 3 ft.  
 shiny - red while  
 11456 *Pithecellobia* *Forrestii*  
 Thicket  
 11457 Moss  
 On base of royal palm  
 in Thicket  
 11458 *Thura lobata*  
 Open place in Thicket  
 11459 Grass  
 Open place in Thicket  
 11460 *Lantana*  
 bush 5 ft. hillside  
 11461 *Guarea*  
 Tree soft - hillside  
 Dec. 21, Sierra de Anafe  
 In company with Bro Leon  
Entire mts from Guanayan:  
 11462 ✓ *Machaerina*  
 Shrub 5 ft. - edge of cliff  
 11463 ✓ *Pilea*  
 Shady places along ridge

- 11476 ✓ Lichen  
On trees along ridge
- 11477 Duranta  
Edge of steep cliff - fruit
- 11478 ✓ Clerodendrum  
Orange yellow  
Tree 14 ft - rocky hillside  
fls white.
- 11479 ✓ Grass  
Shady places on hillside
- 11480 ✓ Moss  
On Stump
- 11481 Melothria quadd.  
Climbing on Stump
- 11482 Brunfelsia  
Hillside - fls purple
- 11483 ✓ Heckeria umbellata  
Shaded hillside
- 11484 Samyda  
Shrub 5 ft - shaded hillside  
fls. old.
- 11485 Hepatic  
Shady places
- 11486 Comp. vine - on stone wall
- 11487 ✓ Centrum - Side of cliff
- 11488 ✓ Epiphyte on Cephaelium  
On shrub - side of cliff
- 11489 ✓ R. occidentalis  
Shaded hillside
- 11490 ✓ Ambrosia  
Open places
- 11491 ✓ Eupatorium  
Open field
- 11492 Plantago major  
Edge of cultivated field
- 11493 ✓ Lemnaceae Submersa  
Edge of cultivated field
- 11494 ✓ Fucus  
On log
- 11495 ✓ Fucus  
On Cithaerium pubescens
- 11496 ✓ Vernonia cinerascens?  
Edge of cultivated field
- 11497 ✓ Attenboroughia  
Along trail - near Laramie
- 11498 ✓ Cornelia  
Edge of trail

- 11487 *Solanum*  
 Cultivated field  
 11488 *Amaranthus spinosus*  
 Cultivated field  
 11489 *Cucurbita*  
 Cultivated field  
 Suna al Amapa, Prov. Orosi  
 del Rio, Dec 23
- 
- 11490 *Melochia*  
 Along trail  
 11491 Grass  
 Step, hillside  
 11492 *Anthurium recusatum*  
 On rocks
- 
- 11493 Tree  
 Rocky hillside
- 
- 11494 *Hamelia*  
 Shrub 6 ft - hillside
- 
- 11495 *Drymocarpus*  
 Shady places - on  
 hillside
- 
- 11496 Tree 18 ft.  
 Rocky hillside

- 11497 Tree 20 ft. (Rubaceae)  
 fruit large, very hollow  
 11498 Moss  
 On stems.
- 
- 11499 Euphorbiaceae (Gymnostachys)  
 Tree 15 ft. - rocky hillside
- 
- 11500 Fern  
 In crevices, hillside
- 
- 11501 Crossopetalum  
 On rocky hillside fr. red.  
 Shrub 3 ft
- 
- 11502 Tree 10 ft.  
 Rocky hillside fruit  
 brownish
- 
- 11503 Moss  
 On rocks
- 
- 11504 Thunbergia  
 Up to 35 ft. tall - growing  
 from side of step, rocky  
 cliff
- 
- 11505 Acalypha  
 shrub 4 ft. - thicket.
- 
- 11506 *Armo reticulata*  
 Tree 15 ft. Rocky hillside

Dec 24 Sinia de A. ofe 11517 Cassaschia

- ✓ 11518 Pseudoelephantopus  
Along trail
- ✓ 11519 Dolichos mucronata  
Rocky hillside
- ✓ 11520 Cochlosia  
Rocky hillside
- ✓ 11521 Melanthera  
Rocky hillside
- ✓ 11522 Calystegia  
Climbing over shrubs
- ✓ 11523 Trumpetta  
Rocky hillside
- ✓ 11524 Solanum  
Rocky hillside
- ✓ 11525 Grasso  
Rocky hillside - in  
shade
- ✓ 11526 Grasso  
In shade - rocky  
hillside
- ✓ 11527 Passiflora  
Vine 4 m. rocky hillside

11517 Cassaschia

Shade - shrub - rocky  
hillside

11518 Citrus Limon  
Tree 8 ft. Thicket

11519 Dponera  
On field - flower pinkish

Sinia de A. Dec. 26 mil Bro Lin

11520 Papilionaceae

On fence near habitation

11521 Gramineae

Hillside thicket

11522 Mucuna pruriens

Hillside thicket

11523 Fajan

Shrub 5 ft. Edge of field

11524 Calopogonium

Climbing on shrubs in thicket

11525 Ticus

Tree 2-5 ft. Hillside

11526 Melastoma

On shrubs rocky hillside

11527 Cyperus

Rocky hillside - in shade

- 1152<sup>v</sup> *Pithecellobium*  
 ✓ In all tree - hillside
- 1152<sup>v</sup> *Selaginella*  
 ✓ Vine 4 m - rocky hillside
- 1152<sup>v</sup> *Tillandsia* 20 ft. Dayville?  
 ✓ Rocky hillside
- 1153<sup>v</sup> *Hypothecium*  
 ✓ Lichen
- 1153<sup>v</sup> *Moss*  
 ✓ On rock
- 1153<sup>v</sup> *Tabernaemontana*  
 ✓ Tree 18 ft - rocky hillside
- 1153<sup>v</sup> *Passiflora*  
 ✓ Vine 7 m - climbing on  
 tree on rocky hillside fruit  
 yellow
- 1153<sup>v</sup> *Lichen*  
 ✓ On *Crescentia latifolia*
- 1153<sup>v</sup> *Crescentia latifolia*  
 ✓ Rocky hillside - tree 10 ft
- 1153<sup>v</sup> *Lichen n Alga?*  
 ✓ On tree
- 1153<sup>v</sup> *Grass*  
 Hillside - shady places
- 1153<sup>v</sup> *Fern* (Piggy) 1  
 ✓ On decaying log
- 1154<sup>v</sup> *Polygonum aduncum*  
 ✓ On log.
- 1154<sup>v</sup> *Fern*  
 ✓ On decaying log
- 1154<sup>v</sup> *Moss*  
 ✓ On rock in wood
- 1154<sup>v</sup> *Fern*  
 ✓ On decaying log
- 1154<sup>v</sup> *Fern*  
 ✓ On decaying log
- 1154<sup>v</sup> *Moss*  
 ✓ On decaying log
- 1154<sup>v</sup> *Fern*  
 ✓ On decaying log
- 1154<sup>v</sup> *Moss*  
 ✓ On decaying log
- Sierra de Ameca Torre Limón 2-7  
n. side with low lim
- 1154<sup>v</sup> *Momordica*  
 Open places on hillside
- 1154<sup>v</sup> *Sapindus*  
 ✓ S shrub 3 ft. - rocky hillside
- 1154<sup>v</sup> *Tree* 20 ft.  
 ✓ Rocky hillside
- 1154<sup>v</sup> *Moss*  
 ✓ On log - rocky hillside
- 1154<sup>v</sup> *Strychnos*  
 Large vine - fruit yellow

- 11550 *Guttada* (in white)  
 Tree 20 ft - Shady,  
 rocky hillside
- 11551 *Paynia*  
 Hillside thicket
- 11552 *Nephrolepis*  
 Rocky hillside
- 11553 *Portulaca*  
 On cliff - shady places
- 11554 *Ornithodoros* culicoides  
 Base of cliff.
- 11555 *Ranaletris*  
 Hanging from cliff
- 11556 *Geophila herbacea*  
 Prostrate Shady places  
 Same as above Dec 28  
 West side
- 11557 *Compositae*  
 6 ft - open field
- 11558 Tree 40 ft tall, trunk  
 18 in diameter - rocky  
 hillside
- 11559 Fern  
 on rocks

- 11560 *Adiantum*  
 Rocky hillside
- 11561 *Fern* v  
 Very common - open  
 places on hillside
- 11562 *Succulents*  
 On cliff - Shady place
- 11563 Fern  
 Hillside
- 11564 Smilax
- 11565 *Lathyrus* flowers  
 Shaded hillside
- 11566 *Adiantum*  
 Shaded hillside
- 11567 *Grasses*  
 Tree 5-0, 1 tall hillside
- 11568 *Mallotus*  
 Shrub 9 ft - foliage  
 green
- 11569 *Erythronium* 6 ft  
 Rocky hillside

21570 Frueya  
On log  
Dec. 30

21571 Ipomoea

Open places

21572 Solanaceae (*Solanum*?)  
4 ft - hillside

21573 Trichelia

Tree 2-5 ft - rocky

Hillside

21574 Tellandsia utriculata

On tree - rocky hillside.

21575 Chrysophyllum

Small tree - edge of

thicket

21576 Grass

Side of trail - sun place

21577 Grass (*Panicum*)

Rocks hillside

21578 Compositae - Verbesina  
Shady places - edge of  
thicket

21579 Conocladia

8 ft - tall - Open place on  
hillside

21580 Fern

Shady places, on rocks  
Sierra de Anafe, Dec 31

21581 Zanthoxylum martinicense  
Tree 2.5 ft - Hillside

21582 Grass

soft tree - Thicket

21583 Rondellia

Shrub 6 ft - On cliff - fls.  
pale red.

21584 Moss

On base of royal palm

21585 Hepatic

On royal palm

21586 Adiantum

Shady places - rocky hillside

21587 Eugenia

Shrub 6 ft - rocky hillside

18588 ✓ *Dipteris*,  
about 5 ft - hillside  
for green

18589 *Euterpe*.  
Open places along trail

January 2, 1912 with Br Leon  
valley of the Rio Grande

18590 Grass - Open field

18591 *Acanthaceae*  
Hillside - in shade

18592 *Citrus* *Lima*  
Hillside Thicket - tree 10 ft

18593 *Alternanthera spinosa*  
Open places - hillside

18594 ✓ Grass  
Hillside - along trail

18595- *Euphorbia*  
Open field

18596 Small tree.  
Shady hillside

18597 *Panicum*  
along trail - shady place

18598 *Eucis*  
Tree 50 ft - trunk 8 ft. in  
diameter

18599 Small *Paspalum*  
Side of trail through woods

18600 *Pectia*  
Side of road it runs across

18601 Solanaceae (related to *Physalis*)  
Open places in thicket

18602 *Paspalum*  
Open place in thicket.

18603 *Catesbea spinosa*  
fruit white - fl - greenish white

Edge of thicket - shrub 8 ft

18604 *Paspalum* sp.  
Open places

18605 *Compositae*  
Open places

18606 *Lantana* - like, shrub - 3 ft -  
Edge of thicket

18607 *Acalypha*  
Open places

18608 Small tree  
Edge of thicket - fl yellow-green

11609 *Sophora*

Tre 12 ft - common in  
coastal thickets.

11620 *Ceratonia siliqua*  
Thicket at Playa de  
Cienfuegos.

Cambre Hermosa, Prov. of  
Havana, Jan. 3, 1912  
with Bro. Ladd. — .

11621 *Bromelia*

Hillside thicket

11622 *Castilleja*  
Hillside thicket - growing  
with *Cyperus* in the same  
*Cyperus* - naturalized.

11623 *Urena*

Open field

11624 *Sida*

Shrub 3 ft. Open field

11625 *Tutanea*

Bank of Stream

11626 *Drypetes*

Bank of Stream

11627 *Gesneria*

On rocks in stream

11628 *Cochlosia*

Bank of Stream

11629 *Drypetes*

Bank of Stream

11630 *Grisso*

Bank of Stream

11631 *Mikania*

Climbing on rocks - bank of stream

11632 *Heracleum*

On rock, mouth of Care

11633 *Apocynaceae*

Rocky place - near mouth

11634 *Fern*  
Care - vine 5 meters

11635 *Drypetes*

Shady place - near  
mouth of Care.

11636 *Drypetes*

Shady place, mouth of

11637 *Care*

11638 *Fern*

Mouth of Care

- ✓ 11627 Selaginella  
 Rhiz. & stem  
 ✓ 11628 Large fern  
 Shady places - moist  
 ✓ 11629 ) cover  
 ✓ 11630 Rubber  
 On rocks - mouth of  
 ) Coto  
 ✓ 11631 Fungus  
 On stumps  
 Jan. 4, Loma de la Jata  
 with Bro Leon. Guanacaste
- ✓ 11631 Hibiscus  
 ✓ Shady places  
 ✓ 11632 Grass  
 Moist places  
 ✓ 11633 Erythroxylon  
 Shrub 4 ft  
 fruit light red  
 ✓ 11634 Jacquemontia  
 Fls. white - hillside  
 ✓ 11635 Vismoxa  
 Most places
- ✓ 11636 Aristida  
 Almost prostrate shrub - fruit  
 Cream-color  
 ✓ 11637 Grass (Cladonia crinita)?  
 Hillside
- ✓ 11638 Andropogon  
 Dry Hillside
- ✓ 11639 Croton nummularifolius  
 Hillside
- ✓ 11640 Paspalum Leonum  
 Hillside
- ✓ 11641 Calliantha  
 Shrub 2 ft. Hillside
- ✓ 11642 Grass  
 Hillside
- ✓ 11643 Stylosanthes viscosa  
 Hillside
- ✓ 11644 Malpighia Cocezana  
 Shrub 3 ft - hillside
- ✓ 11645 Aristida  
 Hillside
- ✓ 11646 Rhus coriaria  
 Hillside - fruit red

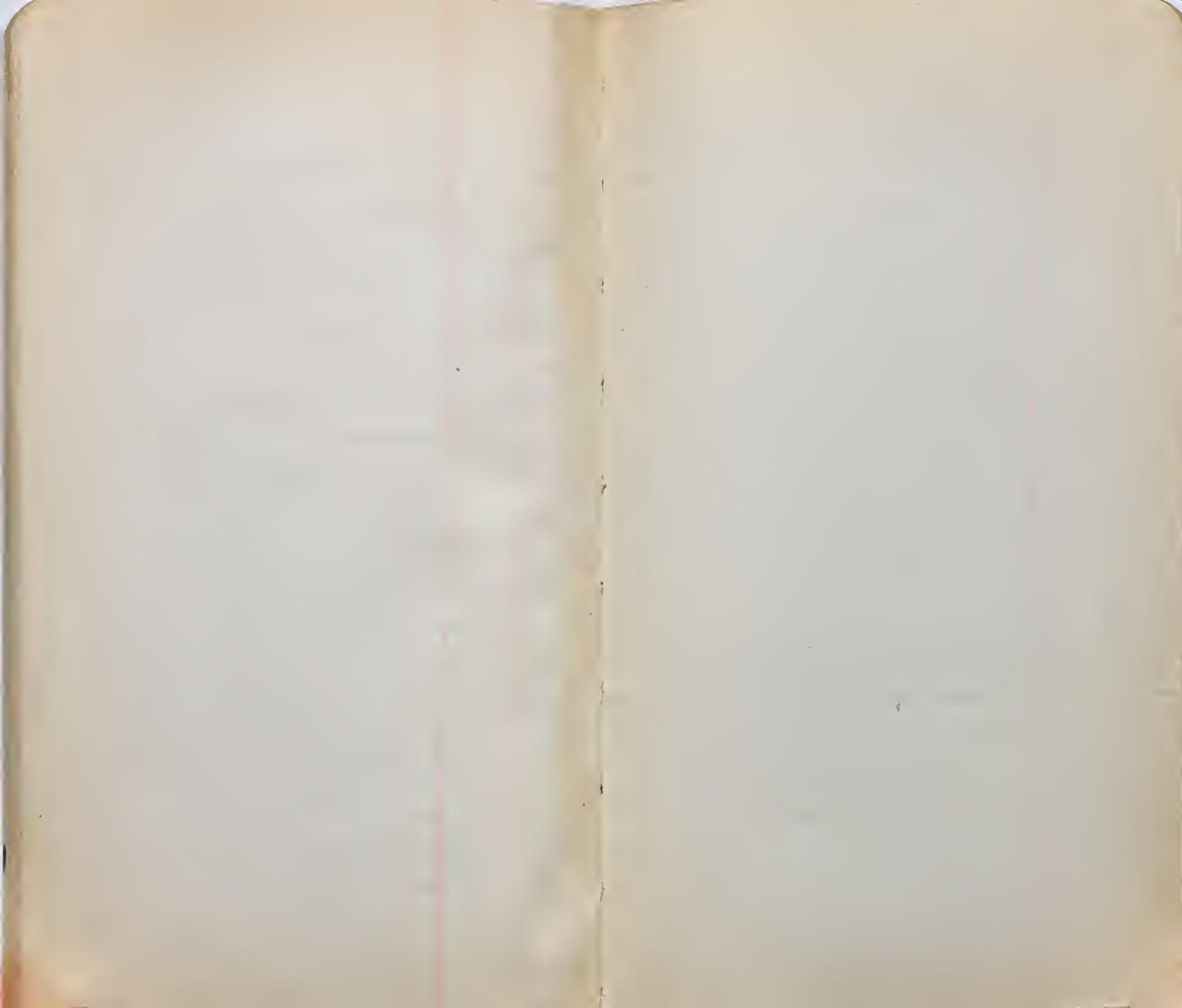
11647 Molles

~~Belvedere~~

11648 Malpighia

Shrub 2 ft. Belvedere

Dr Shantz starts Palacio 11649







Conservation work performed  
1987-1988. NY State  
Conservation/Preservation  
Discretionary Grant.

